



Client:	MAGNETEC	Magnetec P/N:	M-974	Magnetec A/N:	12721
Client's P/N:	/	PS Index:	02	PS Revision:	01
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

25,2 x 15,8 x 10

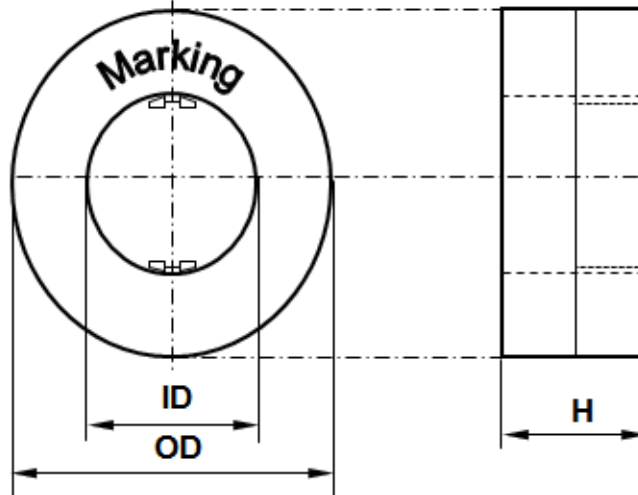
Finished product dimensions:

OD ≤ 28

ID ≥ 13

H ≤ 12,8

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 6,33 \text{ cm}$	$A_{Fe} = 0,35 \text{ cm}^2$
Permeability level:	90 000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		43 - 86	10 kHz	13,4
AL [μH]		14 - NA	100 kHz	13,4

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-974-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	63 pcs. per layer; 6 layers per carton box ; PU = 378 pcs.

5. Comments:



Index / Revision	Alteration	Date
01 / 01	First issue	09.04.2015

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	09.04.2015		13.04.2015		13.04.2015		13.04.2015